## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Smith, Douglas

erial No.: 08/487,032

Filed: June 7, 1995

For: NUCLEIC ACID AND AMINO ACID
SEQUENCES RELATING TO HELICOBACTER
PYLORI FOR DIAGNOSTICS AND THERAPEUTICS

Attorney Docket No.: GTN-001

Group Art Unit: 1641

Examiner:

Assistant Commissioner for Patents Washington, D.C. 20231

Certificate of First Class Mailing (37 CFR 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal

Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.

1/10/0/

Date of Signature and of Mail Deposit

Amy E. Mandragouras

Reg. No. 36,207

Attorney for Applicant

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir or Madam:

Applicant and his attorney have become aware of the following publications and information, cited in an International Search Report issued January 11, 1999 during the prosecution of EP 96922393 which corresponds to the above-referenced application. In accordance with 37 CFR §1.97(b)(3), Applicant hereby submits these publications for the Examiner's consideration. These publications are cited on the

enclosed PTO Form 1449, and a copy of the Report and each publication cited thereon are enclosed as well.

In addition, applicant and his attorney are aware of the following additional publication, US 5871749 (1999), listed on the attached PTO Form 1449, and in accordance with 37 CFR §1.97(d) hereby submit this publication for the Examiner's consideration. A full copy of the cited publication is enclosed as well.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, the Applicant understands that the Examiner will make an independent evaluation of the cited publications.

No additional costs are believed to be due in connection with the filing of this Supplemental Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080.

Respectfully submitted,

LAHIVE & CQCKFIELD, LLP

Amy H. Mandragouras Registration No. 36,207

Attorney for Applicant

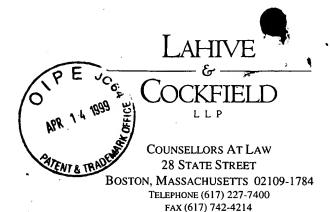
28 State Street

Boston, MA 02109

(617) 227-7400

AEM/kps

Enclosures



JOHN A. LAHIVE, JR. (1928-1997) THOMAS V. SMURZYNSKI RALPH A. LOREN GIULIO A. DeCONTI, JR. ANN LAMPORT HAMMITTE ELIZABETH A. HANLEY AMY BAKER MANDRAGOURAS ANTHONY A. LAURENTANO KEVIN J. CANNING JOHN V. BIANCO JANE E. REMILLARD FAUSTINO A. LICHAUCO DAVID A. LANE, JR. LINDA M. CHINN JEANNE M. DIGIORGIO

DEBRAJ. MILASINCIC, Ph.D. NICHOLAS P. TRIANO III TIMOTHY J. DOUROS DIANA M. COLLAZO, Ph.D.

SENIOR COUNSEL W. HUGO LIEPMANN JAMES E. COCKFIELD

OF COUNSEL JEREMIAH LYNCH LAWRENCE E. MONKS WILLIAM A. SCOFIELD, JR. PETER C. LAURO JOHN L. WELCH

\*Admitted in NY only

AU1621

PATENT AGENTS CATHERINE J. KARA, Ph.D. MEGAN E. WILLIAMS, Ph.D.

TECHNICAL SPECIALISTS JASBIR K. SAGOO, Ph.D. MARIA C. LACCOTRIPE, Ph.D. REZA MOLLAAGHABABA, Ph.D. MONICA PALACIOS-BOYCE, Ph.D. CYNTHIA M. SOROOS PETER W. DINI, Ph.D. JENNIFER L. ELLIOTT, Ph.D. LAUREN C. FOSTER, D.Sc.

April 12, 1999

**Assistant Commissioner for Patents** Washington, D.C. 20231

lc@lahcoc.com

Re:

U.S. Patent Application No.: 08/487,032

TITLE: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO HELICOBACTER PYLORI FOR DIAGNOSTICS AND THERAPEUTICS

Inventor: Douglas Smith Filed: June 7, 1995

Our Ref. No.: GTN-001

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- 1. Supplemental Information Disclosure Statement;
- 2. PTO Form 1449:
- 3. Full copies of references cited in PTO Form 1449;
- 4. A copy of the International Search Report; and
- 5. A Return Postcard.

No additional costs are believed to be due in connection with the filing of this Supplemental Information Disclosure Statement. However, please charge any other necessary fees due in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: Amy E. Mandragouras, Registration No. 36,207

Respectfully submitted,

AHIVE & COCKFIELD, LLP

Mandragouras Registration No. 36,207

Attorney for Applicant